

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,023,316 B2  
APPLICATION NO. : 10/644278  
DATED : April 4, 2006  
INVENTOR(S) : Kie Y. Ahn et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Cover page 2, OTHER PUBLICATIONS, in Pieters citation, ""Sprial" should be -- "Spiral --.

Column 1, line 5, after "of" should be inserted -- copending, --.

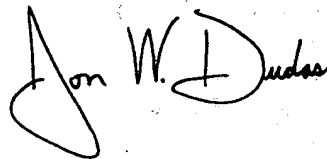
Column 2, line 28, after "it" should be inserted -- is --.

Column 3, line 4, after "may" should be inserted -- be --.

Column 4, line 22, "it" should be deleted;  
line 49, "311.." should be -- 311, --.

Signed and Sealed this

Thirty-first Day of October, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas", is written over a faint, rectangular grid background.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*